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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/729,979

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Yuan-Chang Chin

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EXAMINER

LEE, JINHEE J

ART UNIT

PAPER NUMBER

2174

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DELIVERY MODE

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/729,979

Applicant(s)

CHIN, YUAN-CHANG

Examiner

Jinhee J. Lee

Art Unit

2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 October 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-14 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-14 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SI/02)
Paper No(s)/Mail Date 0707
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Nguyen et al. (20030142333).

Re claim 1, Nguyen et al. discloses a method for font recording on a digital recording/playing device comprising: building a font recording space in a compact disk-recordable (CD-R) (see paragraph [0026] and [0027] for example); recording at least one font file in the font recording space (see paragraph 0026 and 0027); inputting an inside code mapping to the font file (see paragraph 0043 for example); and recording the inside code in the compact disk-recordable (CD-R) (see paragraph 0026 and 0027 for example).

Re claim 2, Nguyen et al. discloses a method, wherein the font recording space is a file wrapper index (see paragraph 0043 for example).

Re claim 3, Nguyen et al. discloses a method further comprising: editing the name of the data stored in the compact disk-recordable (CD-R) (see paragraph 0043 for example).

Re claim 4, Nguyen et al. discloses a method, wherein the font file is stored in a storage medium (see paragraph 0026 and 0027 for example).

Re claim 5, Nguyen et al. discloses a method, wherein the storage medium is a hard disk installed in the digital recording/playing device (see paragraph 0026 for example).

Re claim 6, Nguyen et al. discloses a method, wherein the storage medium is a memory card (see paragraph 0027 for example).

Re claim 7 (as best understood), Nguyen et al. discloses a method, wherein the memory card is a compact flash card (see paragraph 0026 for example).

Re claim 8, Nguyen et al. discloses a method, wherein the font file has a plurality of font data sets stored therein, and the font data set is composed of the inside code and the font code (see paragraph 0042 and 0043 for example).

Re claim 9, Nguyen et al. discloses a method, wherein the font code is a bitmap font (see paragraph 0044 for example).

Re claim 10, Nguyen et al. discloses a method, wherein the inside code is a double-byte font set (DBCS) (see abstract for example).

Re claim 11, Nguyen et al. discloses a method, wherein the inside code is inputted via a user interface (see paragraph 0033 for example).

Re claim 12, Nguyen et al. discloses a method for displaying font on a digital recording/playing device applied in a compact disk-recordable (CD-R) having a font file and an inside code stored thereon, the method comprising: reading the data of the compact disk-recordable (CD-R); searching a font code in the font file mapping to the inside code; reading the searched font code; and updating the on screen display (OSD)

based on the font code; wherein the font file is recorded in a font recording space built in the compact disk-recordable (CD-R) (see paragraphs 0026 and 0027 for example).

Re claim 13, Nguyen et al. discloses a method, wherein the font code is a bitmap font (see paragraph 0044 for example).

Re claim 14, Nguyen et al. discloses a method, wherein the inside code is a double-byte font set (DBCS) (see abstract for example).

3. Claims 1-5, 8, 11-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Nakatsuji et al. (20010043214).

Re claim 1, Nakatsuji et al. discloses a method for font recording on a digital recording/playing device comprising: building a font recording space in a compact disk-recordable (CD-R) (see paragraph [0052] for example); recording at least one font file in the font recording space (see paragraph 0052); inputting an inside code mapping to the font file (see paragraph 0052 and 0053 for example); and recording the inside code in the compact disk-recordable (CD-R) (see paragraph 0052 for example).

Re claim 2, Nakatsuji et al. discloses a method, wherein the font recording space is a file wrapper index (see paragraph 0052 for example).

Re claim 3, Nakatsuji et al. discloses a method further comprising: editing the name of the data stored in the compact disk-recordable (CD-R) (see paragraph 0056 for example).

Re claim 4, Nakatsuji et al. discloses a method, wherein the font file is stored in a storage medium (see paragraph 0052 for example).

Re claim 5, Nakatsuji et al. discloses a method, wherein the storage medium is a hard disk installed in the digital recording/playing device (see paragraph 0052 for example).

Re claim 8, Nakatsuji et al. discloses a method, wherein the font file has a plurality of font data sets stored therein, and the font data set is composed of the inside code and the font code (see paragraph 0056 for example).

Re claim 11, Nakatsuji et al. discloses a method, wherein the inside code is inputted via a user interface (see paragraph 0052 for example).

Re claim 12, Nakatsuji et al. discloses a method for displaying font on a digital recording/playing device applied in a compact disk-recordable (CD-R) having a font file and an inside code stored thereon, the method comprising: reading the data of the compact disk-recordable (CD-R); searching a font code in the font file mapping to the inside code; reading the searched font code; and updating the on screen display (OSD) based on the font code; wherein the font file is recorded in a font recording space built in the compact disk-recordable (CD-R) (see paragraphs 0052 for example).

Response to Arguments

4. Applicant's arguments filed 10/16/07 have been fully considered but they are not persuasive.

In response to applicant's arguments that Nguyen and Nakatsuji does not teach "building a font recording space in a CD-R; recording a font file in the font recording space; and recording the inside code in the CD-R", examiner disagrees. Nguyen teaches of readable and writable disk. Writable means that font files are recorded in the

space built to record the font file (see paragraphs 0026 and 0027 in Nguyen for example and paragraph 0052 in Nakatsuji for example).

In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., "the related inside code is pre-stored in the CD-R" and "editing the title or the filename of the CD-R, with the stored font file and the inside code") are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinhee J. Lee whose telephone number is 571-272-1977. The examiner can normally be reached on M-F at 8:30AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-2100 ext. 74. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jinhee J Lee/
Primary Examiner, Art Unit 2174

jji